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ARBORETUM ET FRUTICETUM BRITANNICUM;

OR,

THE TREES AND SHRUBS OF BRITAIN,

Native and Foreign, Hardy and Half-Hardy,

PICTORIALLY AND BOTANICALLY DELINEATED,

AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,

AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN

LANDSCAPE-GARDENING;

PRECEDED BY A HISTORICAL AND GEOGRAPHICAL OUTLINE OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES THROUGHOUT THE WORLD.

BY J. C. LOUDON, F.L. & H.S. &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE.

IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS; AND FOUR OF OCTAVO AND QUARTO PLATES.

VOL. VI.

THE PLATES FROM *ROSA*CEÆ TO *OLEA*CEÆ INCLUSIVE.

SECOND EDITION.

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Amýgdalus commùnis.

The common Almond.

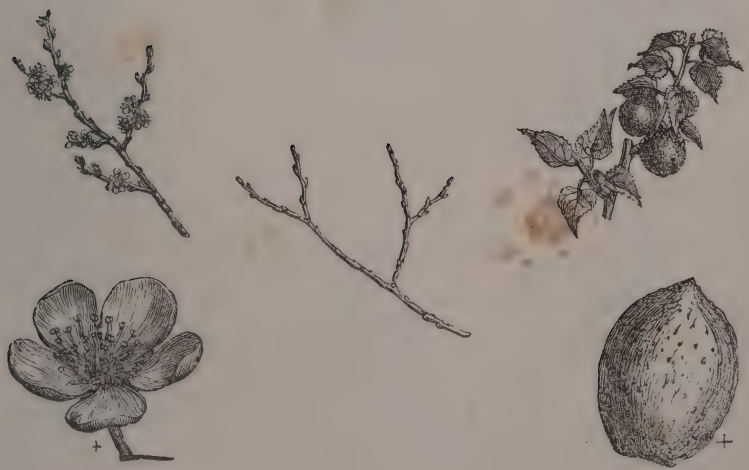
Pérsica vulgàris.

The common Peach tree.

16 ft. high, 4 in. diam.

The common Apricot tree.

16½ ft. high, 7 in. diam.



Armeniaca sibirica.

The Siberian Apricot tree.

11 ft. high, 3½ in. diam.

Prùnus spinòsa.

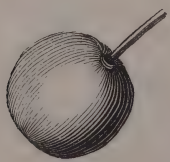
The spiny Plum, *or Sloe,* tree.

13 ft. high, 7 in. diam.

Prùnus insitítia.

The grafted, *or Bullace,* Plum tree.

13 ft. high, 3¼ in. diam.



The Myrobalan Plum tree.

15 ft. high, 7½ in. diam.

Cérasus sylvéstris.

The *Gean, or* Wood Cherry tree.

17 ft. high, 4 in. diam.

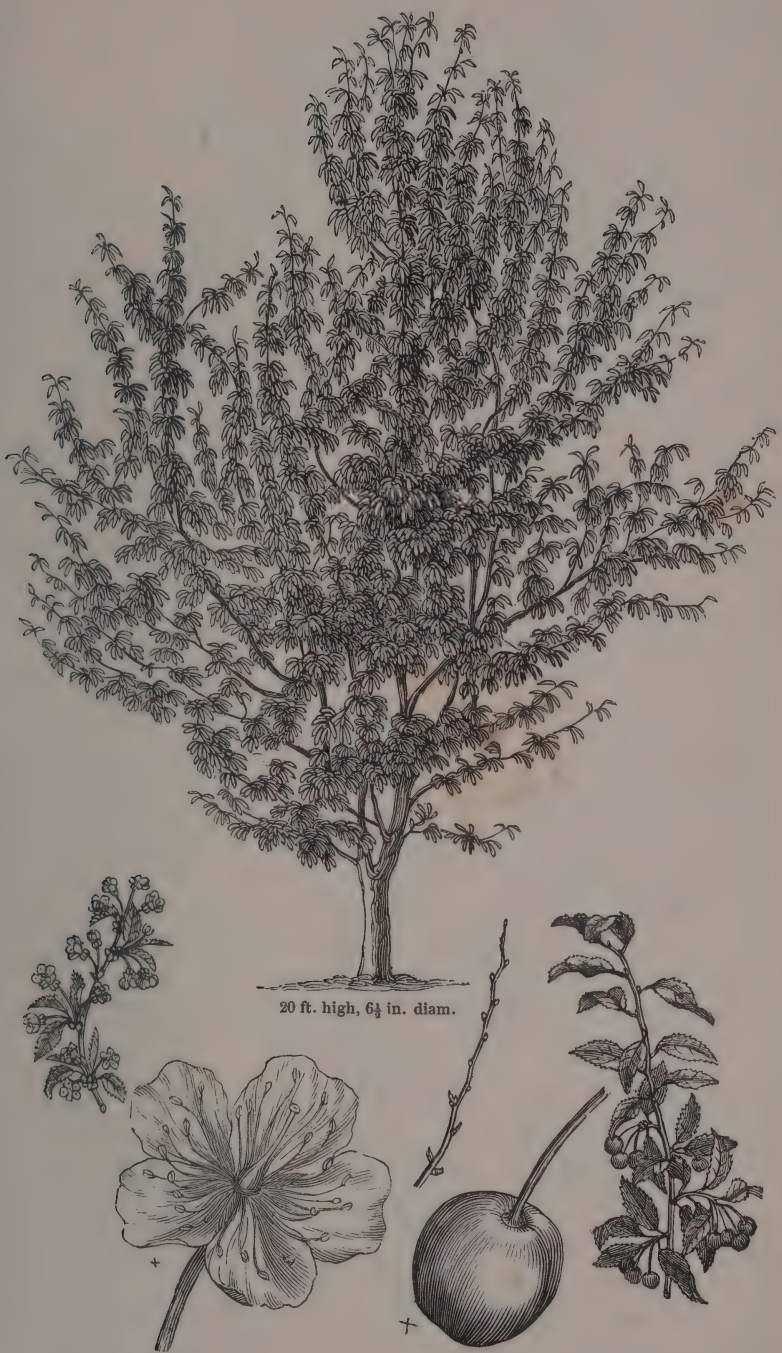
Cérasus sylvéstris.

The Wood, *or common wild black,* Cherry tree.

Full-grown tree at Studley Park, 85 ft. high; diam. of the trunk 2 ft. 8¼ in.
[Scale 1 in. to 24 ft.]

Cérasus vulgàris.

The common *wild* Cherry tree.



The ever-flowering Cherry.

13 ft. high, 3½ in. diam.

Cérasus Mahàleb.

The *perfumed* Cherry tree.

15 ft. high, 6½ in. diam.

Cérasus Pàdus.

The Bird Cherry tree.

16 ft. high, 4 in. diam.

Cérasus serótina.

The late-*flowering American Bird* Cherry tree.

12½ ft. high, 3⅛ in. diam.

Cérasus lusitánica.

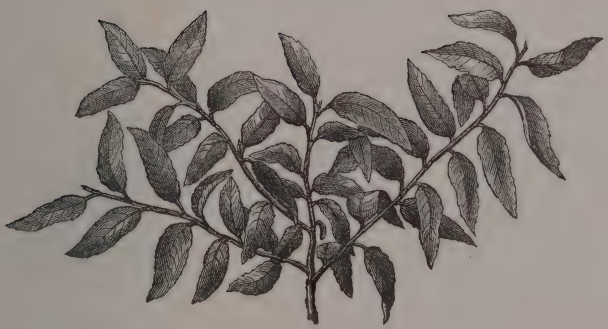
The Portugal *Laurel.*

10 ft. high, 4 in. diam.

Cérasus lusitánica.

The Portugal *Laurel.*

Full-grown tree at Syon, 24 ft. high; and with a head 45 ft. in diam.
[Scale 1 in. to 12 ft.]



Cratæ`gus coccínea.

The scarlet-*fruited* Thorn.

13⅓ ft. high, 3⅓ in. diam.

Cratæ`gus glandulòsa.

The glandulous (*bracted and sepaled*) Thorn.

13 ft. high, 3½ in. diam.

The dotted-*fruited* Thorn.

14½ ft. high, 4½ in. diam.

Cratæ`gus pyrifòlia.

The Pear-tree-leaved Thorn.

14 ft. high, 2½ in. diam.

Cratæ`gus macracántha.

The long-spined Thorn.

12 ft. high, 2½ in. diam.

Cratæ`gus Crús-gálli.

The Cock's-spur Thorn.

10 ft. high, 3 in. diam.

Cratæ`gus Crús-gálli.

The Cock's-spur Thorn.

Full-grown tree at Fulham Palace, 30 ft. high ; diam. of the trunk 18 in., and of the head 35 ft.
[Scale 1 in. to 12 ft.]

The Pyracantha-leaved Cock's-spur Thorn.

19 ft. high, 5 in. diam.

Cratæ`gus Crús-gálli salicifòlia.

The Willow-leaved Cock's-spur Thorn.

10 ft. high, 2¾ in. diam.

Cratæ`gus Crús-gálli ovalifòlia.

The oval-leaved Cock's-spur Thorn.

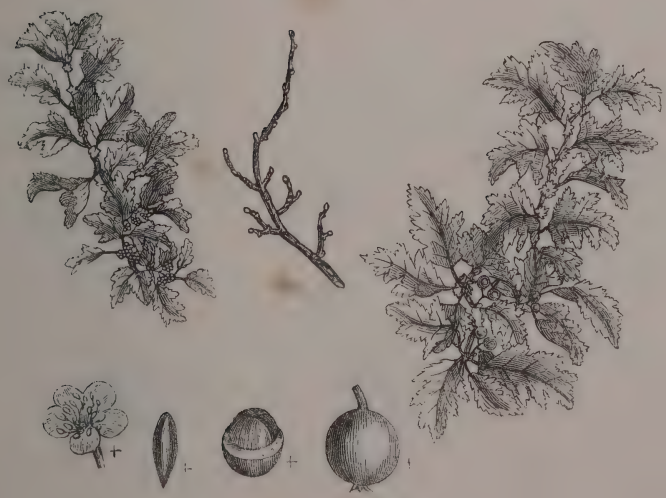
12½ ft. high, 3 in. diam.

The Plum-tree-leaved (Cock's-spur) Thorn.

17 ft. high, 3 in. diam.

The black-*fruited* Thorn.

16 ft. high, 5⅛ in. diam.



Cratæ`gus purpùrea.

The purple-*branched* Thorn.

13 ft. high, 3¼ in. diam.

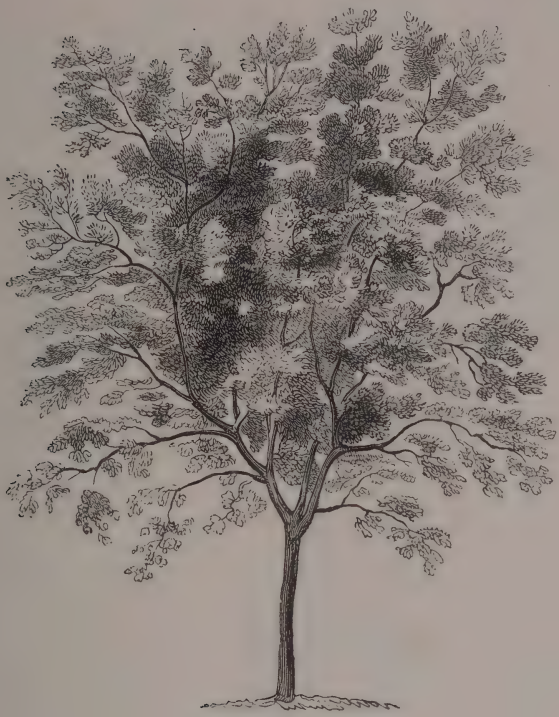
*Cratæ`gus Douglàs*ii.

Douglas's Thorn.

12 ft. high, 2 in. diam.

Cratæ`gus flàva.

The yellow-*fruited* Thorn.

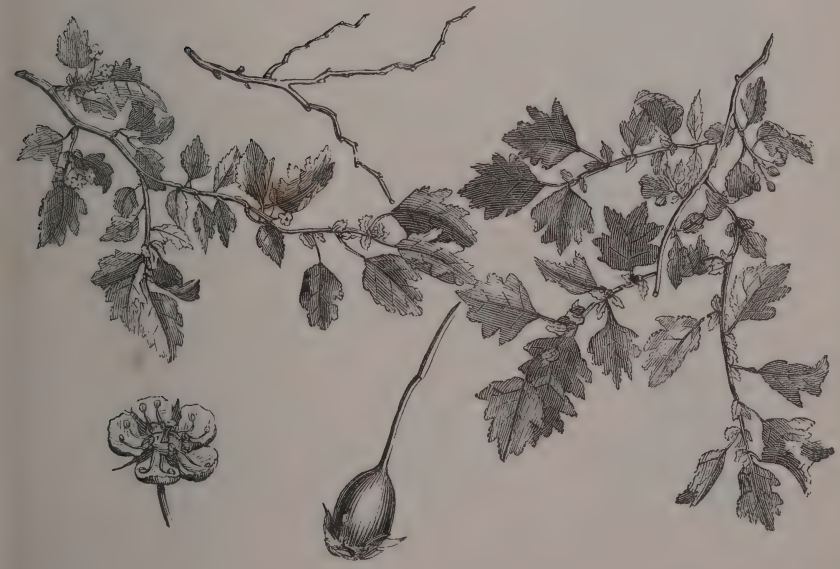


14 ft. high, 4 in. diam.

Cratæ`gus apiifò`lia.

The Parsley-leaved Thorn.

15 ft. high, 2 in. diam.



Cratæ`gus cordàta.

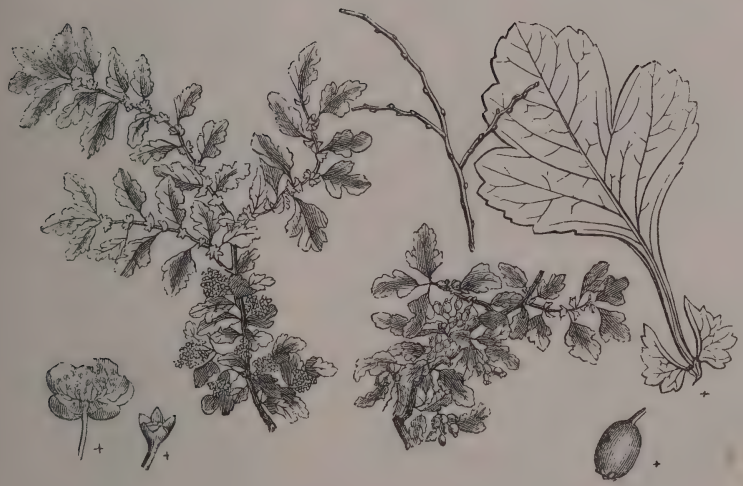
The heart-*shaped-leaved* Thorn.

12 ft. high, 3 in. diam.

Cratæ`gus spathulàta.

The spathula-*shaped-leaved* Thorn.

8 ft. high, 1¼ in. diam.



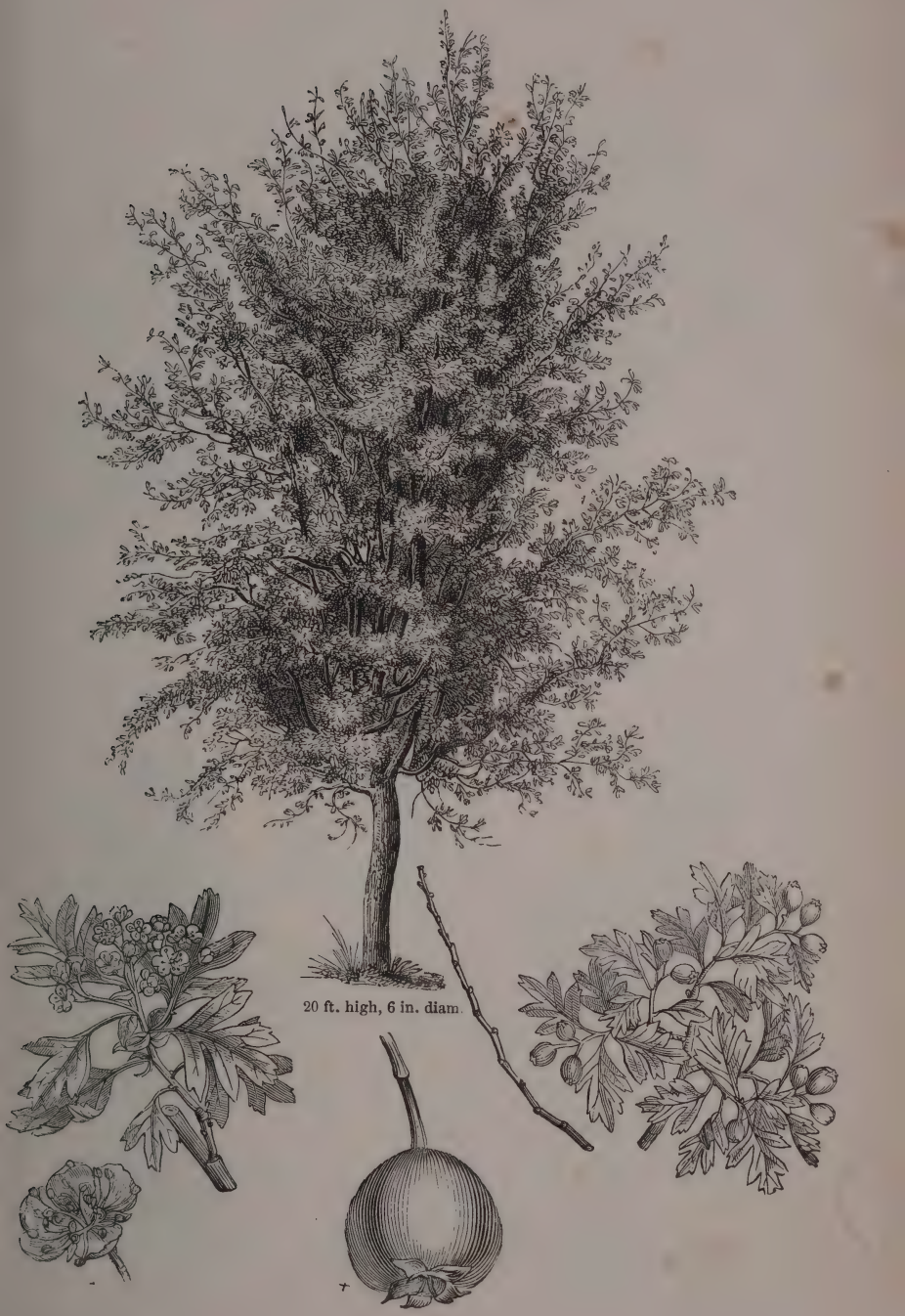
The Azarole Thorn.

20 ft. high, 3 in. diam.

The Morocco Thorn.

17 ft. high, 3 in. diam.

The Aronia Thorn.



20 ft. high, 6 in. diam.

The Eastern, *or* sweetest-scented-*flowered*, Thorn.

14 ft. high, 3½ in. diam.

Cratæ`gus tanacetifòlia.

The Tansy-leaved Thorn.

17 ft. high, 4½ in. diam.

Cratæ`gus tanacetifòlia glàbra.

The glabrous Tansy-leaved Thorn.

9 ft. high, 2⅓ in. diam.

Lee's Tansy-leaved Thorn.

14 ft. high, 3 in. diam.

The various-leaved Thorn.

15 ft. high, 3 in. diam.

The *common* Hawthorn.

13 ft. high, 6 in. diam.

Cratæ`gus Oxyacántha.

The *common* Hawthorn.

Full-grown tree at Studley, 43 ft. high; diam. of the trunk 4 ft., and of the head 48 ft.
[Scale 1 in. to 12 ft.]

Cratæ`gus Oxyacántha obtusàta.

The obtuse-*leaved* Hawthorn.

12 ft. high, 2½ in. diam.

Cratæ`gus Oxyacántha laciniàta.

The cut-*leaved* Hawthorn.

11 ft. high, 3 in. diam.

Cratæ`gus Oxyacántha eriocárpa.

The woolly-*fruited* Hawthorn.

14 ft. high, 5 in. diam.

*Cratæ'gus Oxyacántha Oliver*iàna.

Oliver's Hawthorn.

16 ft. high, 3⅛ in. diam.

Cratæ`gus Oxyacántha melanocárpa.

The black-fruited Hawthorn.

Cratæ`gus Oxyacántha stricta.

The upright Hawthorn.

12 ft. high, 4 in. diam.

Cratæ`gus Oxyacántha regìnæ.

Queen *Mary's* Hawthorn.

14 ft. high, 2½ in. diam.

Cratæ`gus mexicàna.

The Mexican Thorn.

10 ft. high, 2⅓ in. diam.

Photinia serrulàta.

The serrulated-*leaved* Photinia.

12 ft. high, 2 in. diam.

The frigid (*native locality*) Cotoneaster.

16 ft. high, 3 in. diam.

Cotoneáster affìnis.

The related (*to frígida*) Cotoneaster.

15 ft. high, 3¼ in. diam.

Cotoneáster acuminàta.

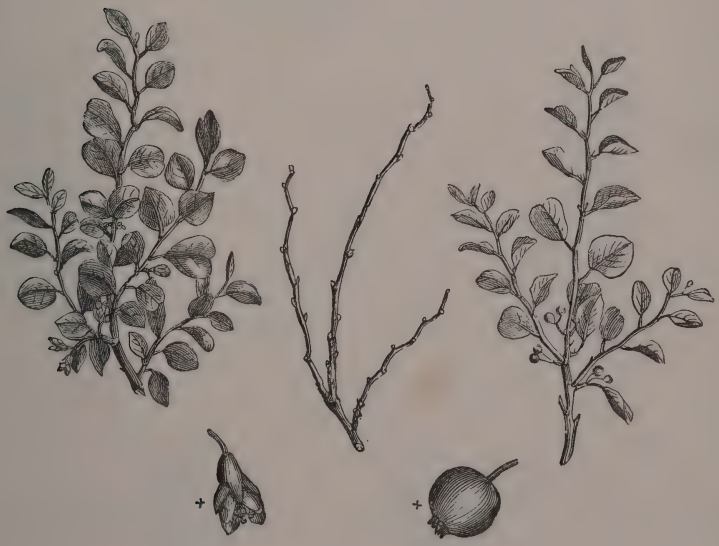
The pointed-*leaved* Cotoneaster.

9 ft. high, 1¼ in. diam.

Cotoneáster nummulària.

The money-like-*leaved* Cotoneaster.

12 ft. high, 2 in. diam.



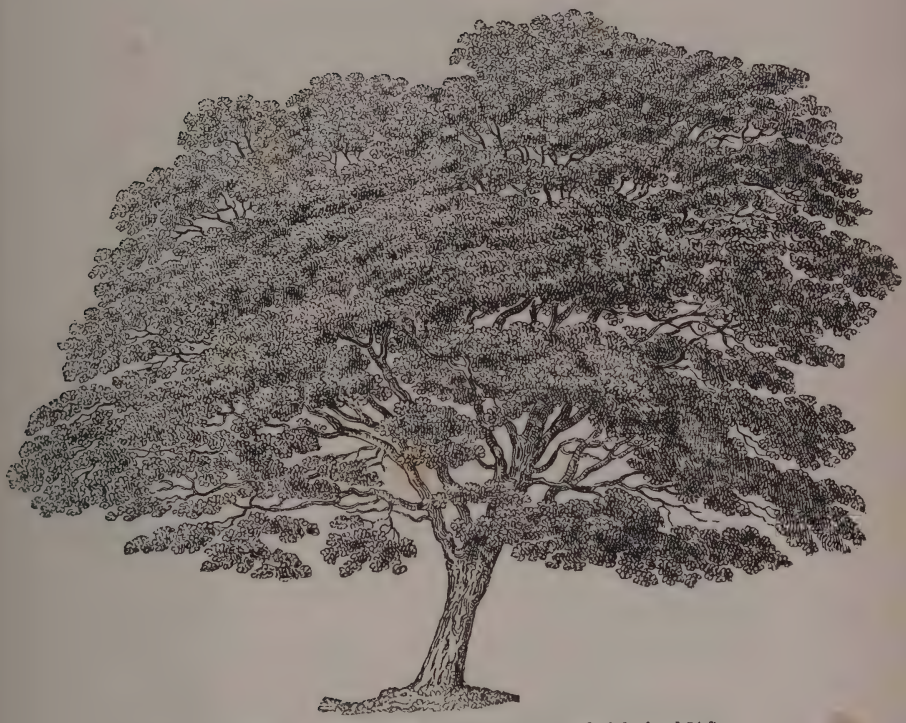
Amelánchier *Botryàpium.*

The Grape-Pear Amelanchier, *or Snowy Mespilus.*

14 ft. high, 3 in. diam.

Amelánchier *Botryàpium.*

The Grape-Pear Amelanchier, *or Snowy Mespilus.*

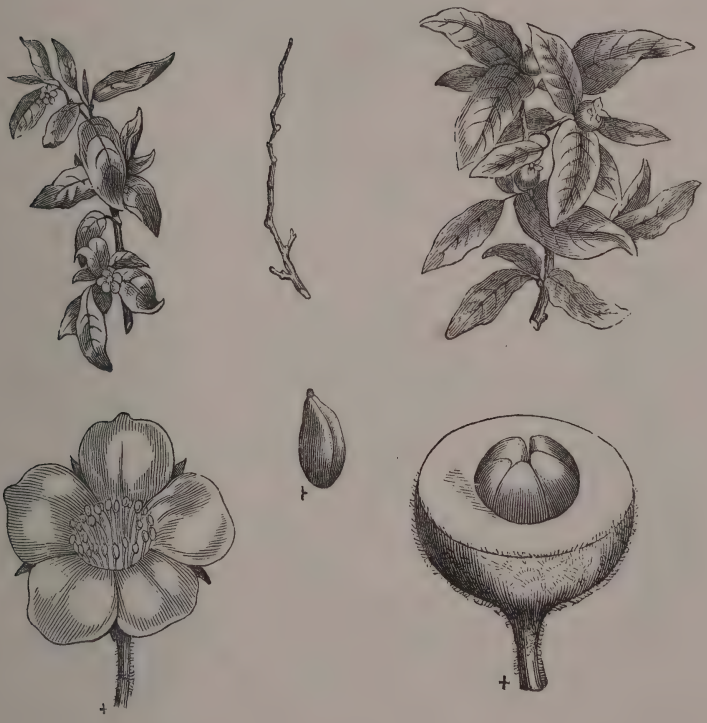


Full-grown tree at Syon, 40 ft. high ; diam. of the trunk 3 ft., and of the head 54 ft.
[Scale 1 in. to 12 ft.]

Méspilus germánica.

The *common, or* German, Medlar tree.

10 ft. high, 4 in. diam.



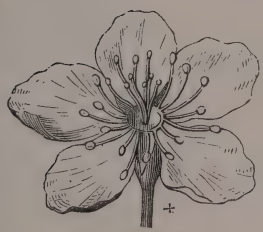
Méspilus Smíthii.

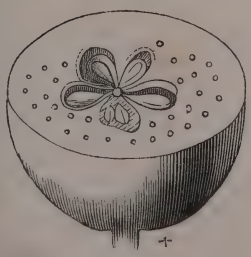
Smith's Medlar.

15¼ ft. high, 6 in. diam.

The common *wild* Pear tree.

17 ft. high, 4 in. diam.





Pỳrus *commùnis* var.

The *Linton* Pear tree.

Full-grown tree near Hereford, 65 ft. high ; diam. of the trunk 4 ft. 4 in., and of the head 67 ft.
[Scale 1 in. to 12 ft.]

Pyrus communis var. Glout Morceau.

The Glout Morceau Pear tree.

20 ft. high, 4 in. diam.

The *Mount* Sinai Pear tree.

16 ft. high, 5 in. diam.

The Chinese Pear tree.

15 ft. high, 3¾ in. diam.

The Bollwyller Pear tree.

16 ft. high, 3 in. diam.

The variable-*leaved* Pear tree.

The *common Crab, or wild* Apple tree.

16 ft. high, 5 in. diam.

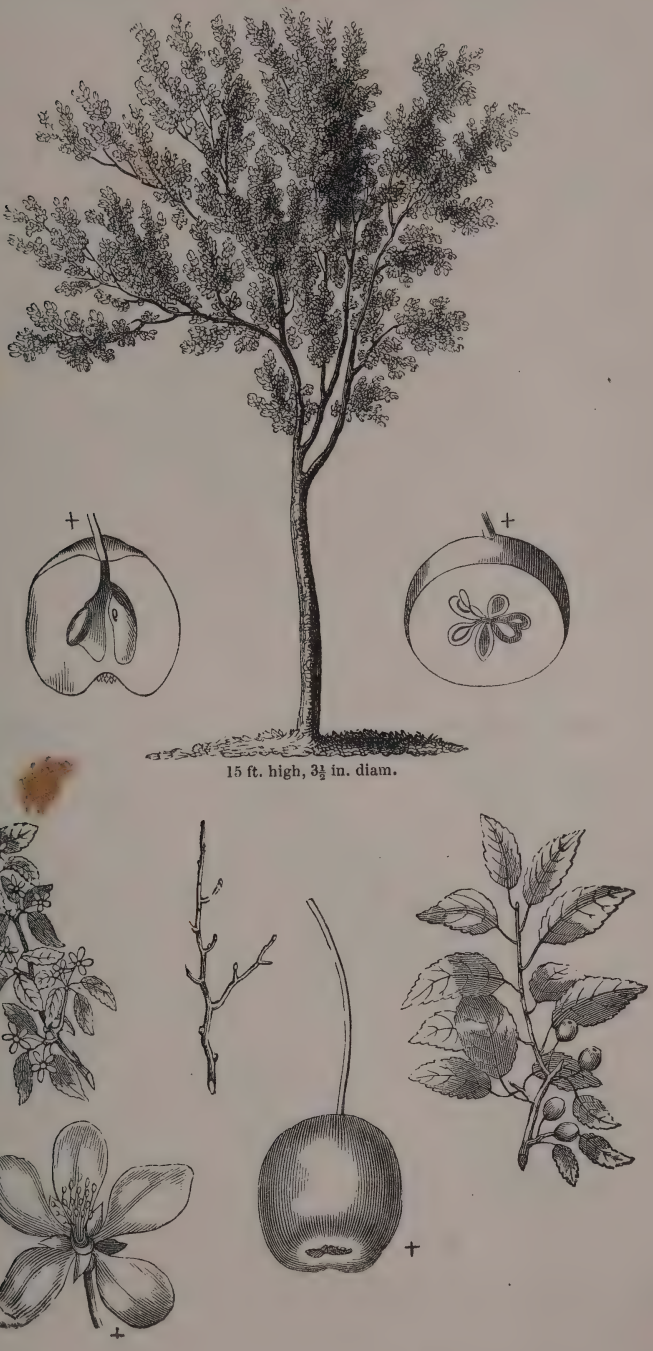
Pỳrus Màlus var.

The Madeley Apple tree.

Full-grown tree on Herbert's Farm near Hereford, 40 ft. high; diam. of head 48 ft., and of trunk 5 ft. [Scale 1 in. to 12 ft.]

Pỳrus (M.) *baccàta.*

The berry-*fruited* Apple tree, *or Siberian Crab.*



15 ft. high, 3½ in. diam.

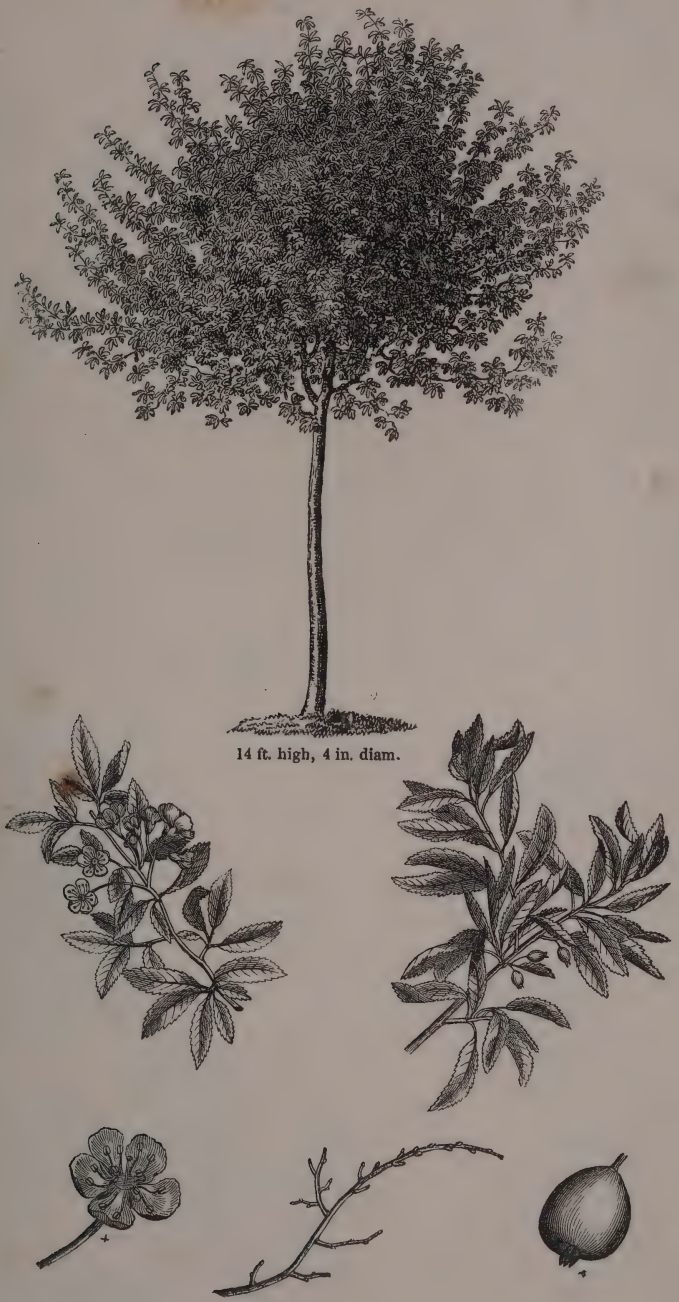
Pỳrus (M.) *coronària.*

The garland-*flowering* Apple tree, *or Sweet-scented Crab.*

10 ft. high, 2½ in. diam.

Pyrus (M.) *angustifolia.*

The narrow-leaved Apple tree, *or Crab.*



14 ft. high, 4 in. diam.

Pỳrus (M.) *spectábilis.*

The showy-*flowering wild* Apple tree, *or Chinese Crab.*

14 ft. high, 3 in. diam.

Pyrus A*ria undulata.*

The wavy-*leaved* White Beam tree.

20 ft. high, 3¾ in. diam.

The *down*-invested *Nepal* White Beam tree.

24 ft. high, 7 in. diam.

P*yrus* (A.) *torminàlis.*

The griping-*fruited* Wild Service tree.

11 ft. high, 2¼ in. diam.

Pyrus pinnatifida.

The pinnatifid-*leaved* White Beam tree.

12 ft. high, 2½ in. diam.

Pỳrus aucupària.

The Fowler's Service tree, *or Mountain Ash.*

15 ft. high, 3 in. diam.

The American Service, *or Mountain Ash*, tree.

12 ft. high, 2 in. diam.

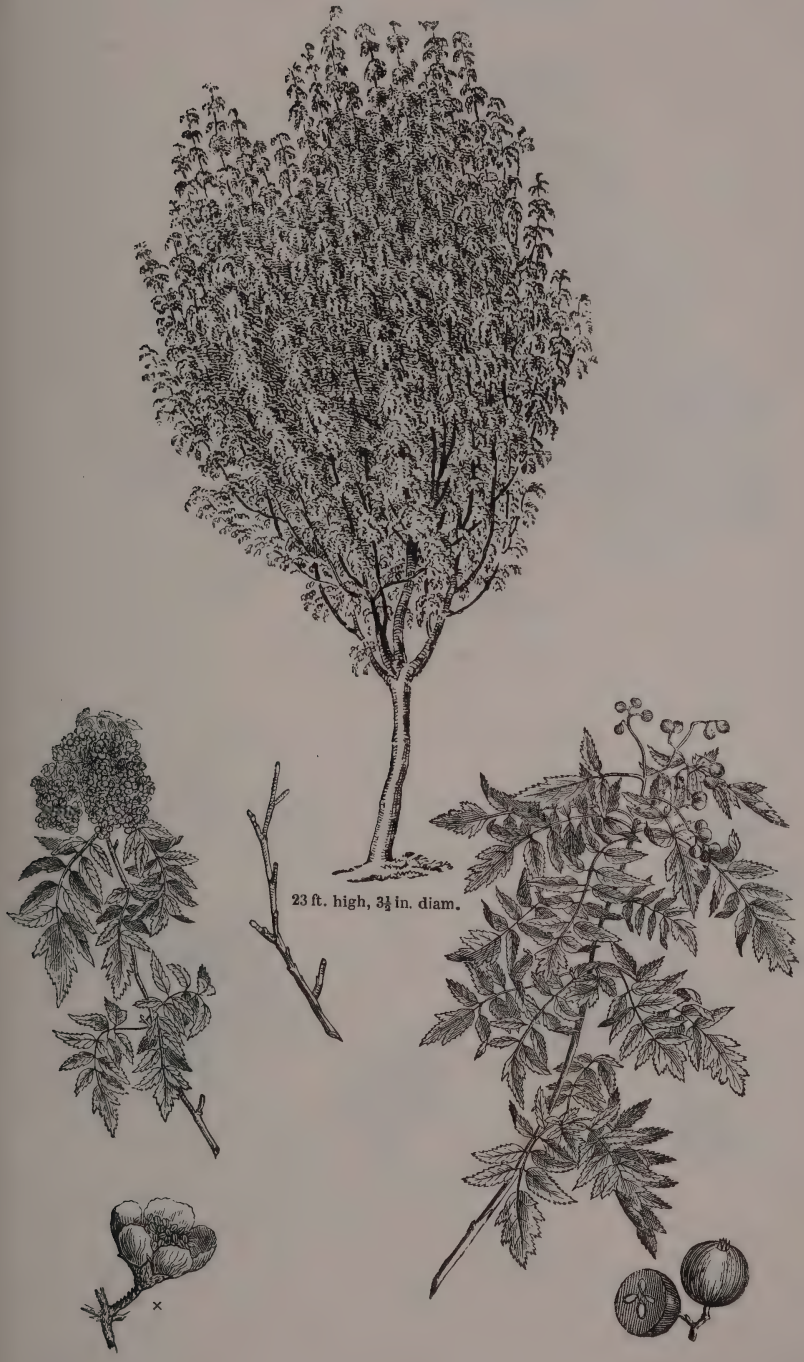
Pyrus Sórbus.

The True Service, *or* Sorb tree.

16 ft. high, 4 in. diam.

Pỳrus Sôrbus hýbrida lanuginòsa.

The woolly-*leaved* hybrid Service tree.



Pyrus (*Sorbus*) *spuria*.

The spurious Service tree.

11 ft. high, 3¾ in. diam.

Cydònia vulgàris.

The common Quince tree.

12 ft. high, 4 in. diam.

Cydònia sinénsis.

The Chinese Quince tree.

7 ft. high, 1¼ in. diam.

Eucalýptus robústa.

The robust Eucalyptus, *or Stringy-bark tree.*

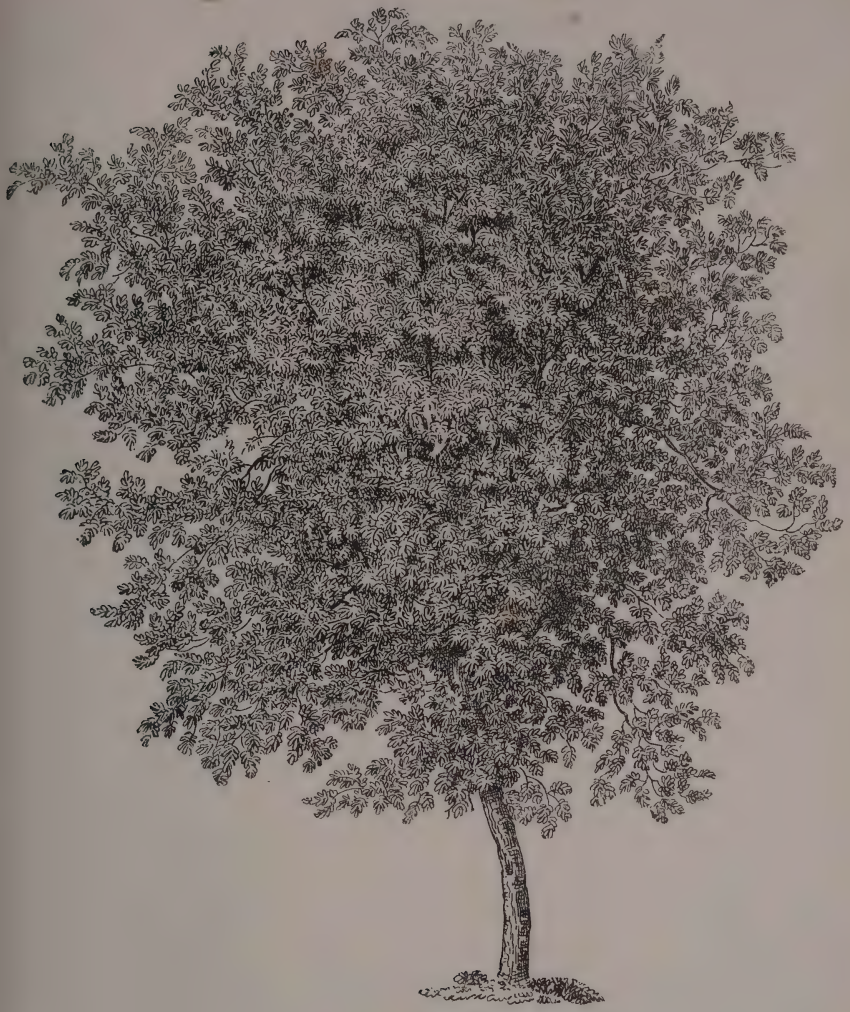
14 ft. high, 2 in. diam.

Córnus más.

The male Dogwood, *or Cornel tree.*

13 ft. high, 2¼ in. diam.

The *common, or* black-*berried,* Elder.



20 ft. high, 6 in. diam.

Vibúrnum prunifòlium.

The Plum-*tree*-leaved Viburnum.

11 ft. high, 2½ in. diam.

A'rbutus hýbrida.

The hybrid Arbutus.

12 ft. high, 3 in. diam.

A'rbutus Andráchne.

The Andrachne Arbutus.

13 ft. high, 6 in. diam.

Halèsia tetráptera.

The four-winged-*seeded* Halesia, *or Snowdrop tree.*

9 ft. high, 2 in. diam.

Halèsia tetráptera.

The four-winged-*fruited* Halesia, *or Snowdrop tree.*

Full-grown tree at Syon, remarkable for its form, 15 ft. high ; diam. of the head 52 ft.
[Scale 1 in. to 12 ft.]

The *European* Lotus, *or common* Date Plum.

16 ft. high, 3 in. diam.

Diospỳros Lòtus.

The *European* Lotus, *or common* Date Plum.

Full-grown tree at Syon, 15 ft. high ; diam. of the trunk 1 ft., and of the head 39 ft.
[Scale 1 in. to 12 ft.]

Diospỳros virginiàna.

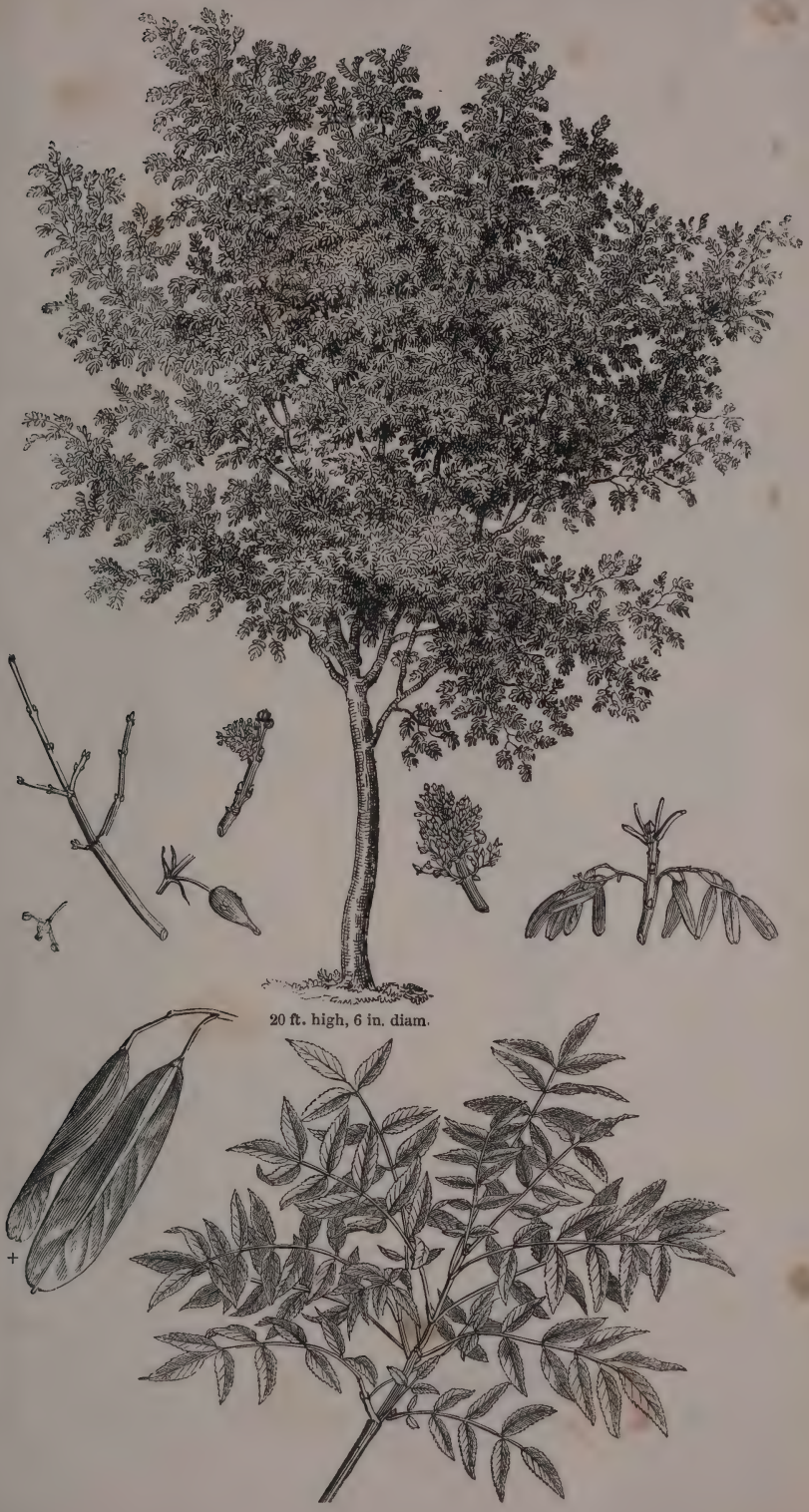
The Virginian Date Plum.

10 ft. high, 1⅛ in. diam.

Diospỳros virginiàna.

The Virginian Date Plum.

Full-grown tree at Syon, 28 ft. high; diam. of the trunk 1½ ft., and of the head 44 ft.
[Scale 1 in. to 12 ft.]

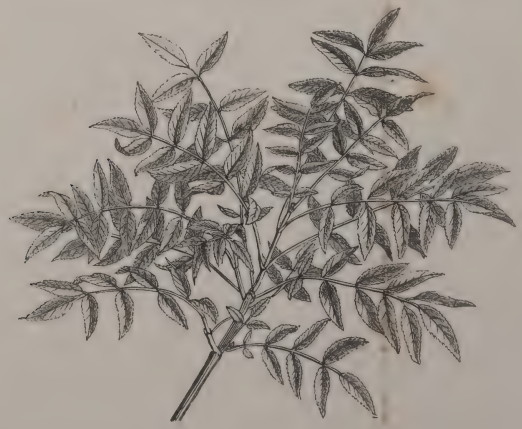

20 ft. high, 6 in. diam.

Fráxinus excélsior.

The taller, *or common,* Ash.

Full-grown tree in Kensington Gardens, 75 ft. high ; diam. of trunk 4 ft. 6 in., of head 48 ft.
[Scale 1 in. to 12 ft.]

Full-grown tree at Studley Park, 104 ft. high ; diam. of the trunk 6 ft. 8 in., and of the head 92 ft.
[Scale 1 in. to 24 ft.]



F*ráxinus excélsior péndula.*

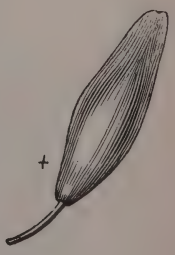
The pendulous-*branched* taller, *or weeping common,* Ash.

19 ft. high, 4 in. diam.

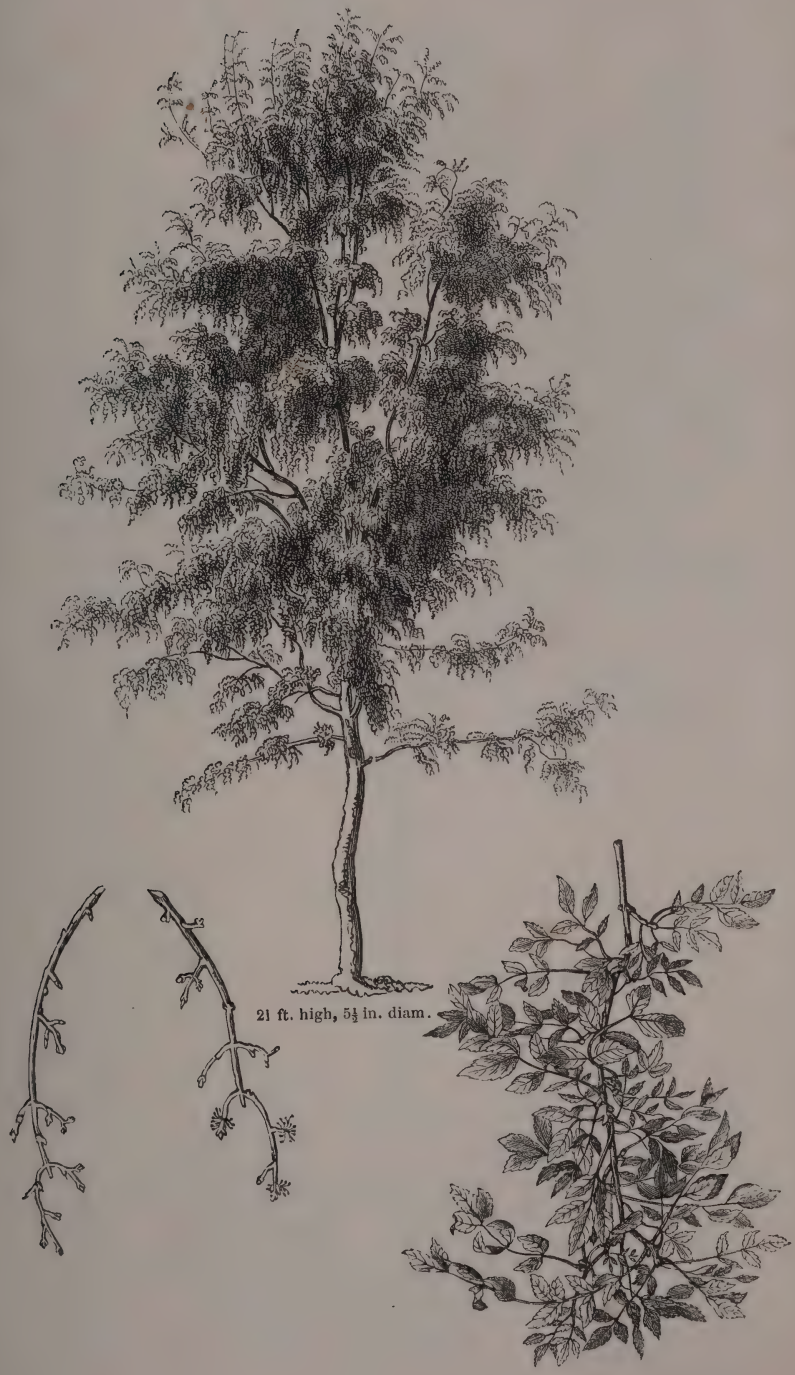
Fráxinus simplicifòlia.

The simple-leaved Ash.

18 ft. high, 4 in. diam.



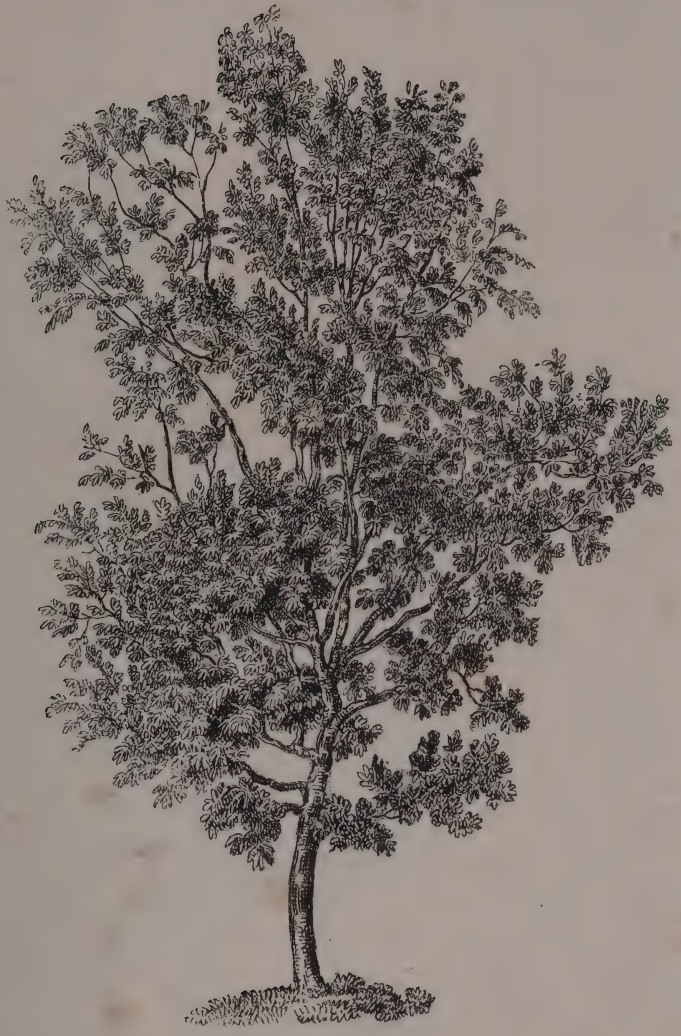
The small-leaved Ash.



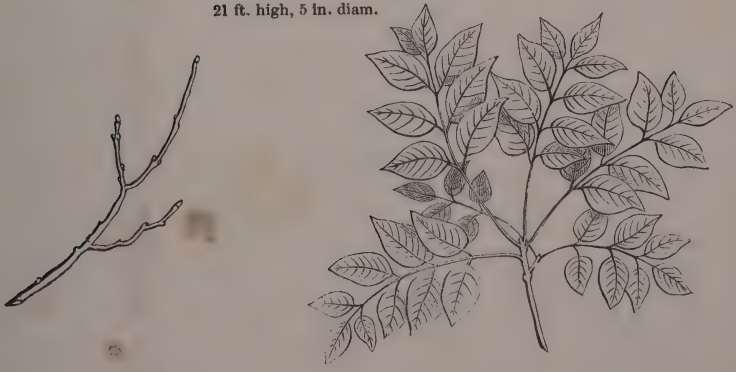
Fráxinus lentiscifòlia.

The Lentiscus-leaved Ash.

Fráxinus americàna.
The American Ash.



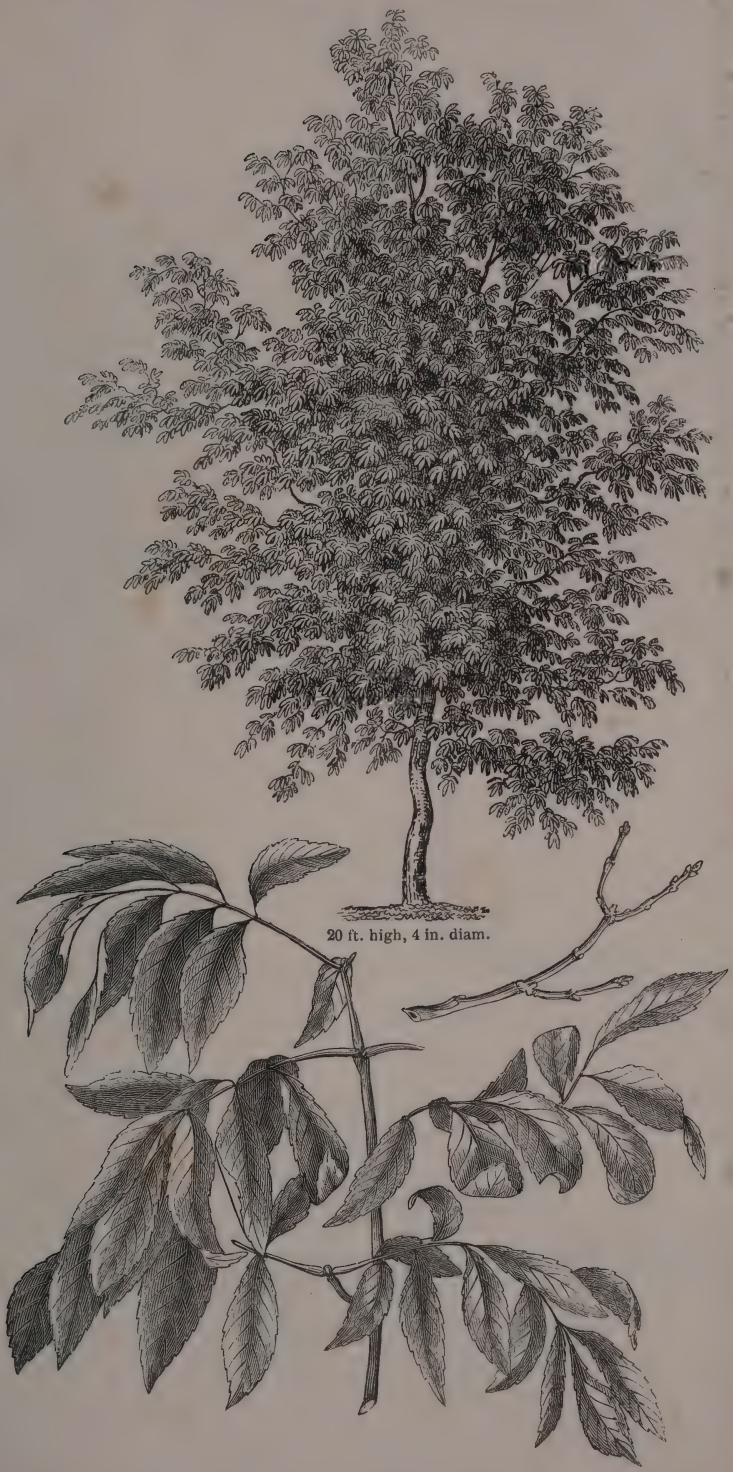
21 ft. high, 5 in. diam.



The Walnut-tree-leaved Ash.

Full-grown tree at Pope's Villa, Twickenham, 67 ft. high; diam. of trunk 3 ft., and of head 70 ft.
[Scale 1 in. to 12 ft.]

The lance-*leaved* Ash.



20 ft. high, 4 in. diam.

Fráxinus pannòsa.

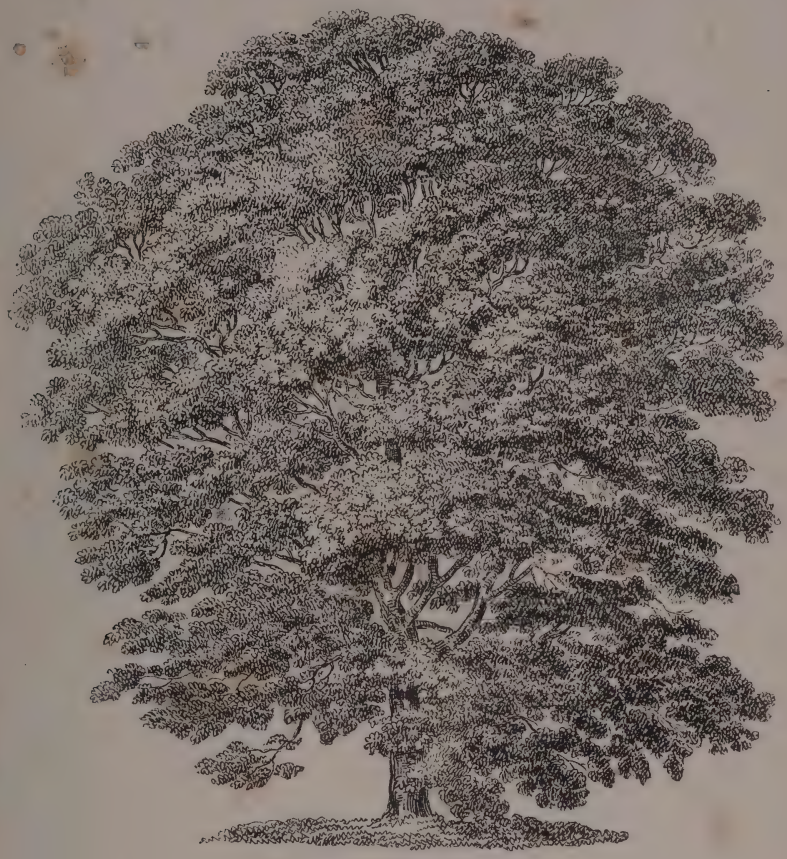
The cloth-like-*leaved* Ash.

Full-grown tree at Ham House, 52 ft. high; diam. of the head 53 ft.
[Scale 1 in. to 12 ft.]

The European Flowering Ash.

15 ft. high, 5 in. diam.

O'rnus europæ'a.
The European Flowering Ash.



Full-grown tree at Syon, 58 ft. high.
[Scale 1 in. to 12 ft.]